

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An optical filter which is used in an optical apparatus ~~comprising that includes~~ a light modulator ~~for modulating to modulate~~ light beams from a light source in accordance with image information to form an optical image, and which is disposed downstream from the light modulator in a light path, the optical filter comprising:  
a substrate; and  
an optical conversion film, ~~wherein~~ the optical conversion film is ~~being~~ disposed on a light-incident surface of the substrate, ~~wherein~~ the optical conversion film ~~comprises including~~ thin films of two types having different refractive indices and being alternately stacked, and ~~wherein~~ the optical conversion film is ~~being~~ inclined with respect to the substrate by being continuously thinner from one end to the other end.
2. (Currently Amended) ~~An~~ The optical filter according to Claim 1, one of the two types of thin films ~~is being~~ formed of tantalum pentoxide, and the other ~~is being~~ formed of silicon dioxide.
3. (Currently Amended) ~~An~~ The optical filter according to Claim 1, ~~wherein~~ one of the two types of thin films ~~is being~~ formed of zirconium dioxide, and the other ~~is being~~ formed of silicon dioxide.
4. (Currently Amended) ~~An~~ The optical filter according to Claim 1, further comprising a light-incident surface having a retardation film disposed adjacent thereto.
5. (Currently Amended) An optical ~~device~~ device, comprising:  
a light source;

a light modulator ~~for modulating~~ to modulate light beams from a the light source in accordance with image information to form an optical image;

a projection optical system ~~for enlarging~~ to enlarge and ~~projecting~~ project the optical image formed at the light modulator; and

the optical filter of Claim 1.

6. (Currently Amended) ~~An~~ The optical device according to Claim 5, ~~wherein~~ the projection optical system ~~is being used for tilting-and-shifting to tilt-and-shift~~ projection in which a central axis of an image-formation area of the light modulator is displaced from an optical axis of the projection optical system, and ~~wherein~~ the optical conversion film ~~becomes becoming~~ continuously thinner in a tilting-and-shifting direction.

7. (Currently Amended) ~~An~~ The optical device according to Claim 6, ~~wherein~~ an end, disposed in the tilting-and-shifting direction from the optical axis of the projection optical system, of the optical filter ~~is being~~ tilted towards the projection optical system.

8. (Currently Amended) A ~~projector~~ projector, comprising comprising:  
\_\_\_\_\_ the optical filter of Claim 1.

9. (Currently Amended) An optical ~~device~~ device, comprising:  
\_\_\_\_\_ a light source;

a light modulator ~~for modulating~~ to modulate light beams from a the light source in accordance with image information to form an optical image;

a projection optical system ~~for enlarging~~ to enlarge and ~~projecting~~ project the optical image formed at the light modulator; and

an optical filter ~~which is used in an optical apparatus comprising the light modulator, and which is disposed downstream from the light modulator in a light path, the optical filter comprising:~~ including:

\_\_\_\_\_ a substrate; and

\_\_\_\_\_an optical conversion film, \_\_\_\_\_~~wherein~~ the optical conversion film ~~is being~~ disposed on a light-incident surface of the substrate, \_\_\_\_\_~~wherein~~ the optical conversion film ~~comprises including~~ thin films of two types having different refractive indices and being alternately stacked, and \_\_\_\_\_~~wherein~~ the optical filter ~~is being~~ tilted for an optical axis of the projection optical system.

10. (Currently Amended) A ~~projector-projector, comprising comprising:~~  
\_\_\_\_\_the optical device of Claim 9.

11. (Currently Amended) A ~~projector-projector, comprising comprising:~~  
\_\_\_\_\_the optical device of Claim 5.